

# Schedule B – Climate Action Plan Implementation 2027

Actions to be implemented by the end of 2027

Action Number	Action	Success Measure (related to the portion of the action to be taken this year)	Lead Department(s)	Budget
1.1 a)	Integrate a climate lens in the Transportation Plan, Community Plan update, and other forthcoming plans by prioritizing active and public transportation, mixed-use development, intensification along active and public transportation corridors, and policies for increased ZEV infrastructure.	Advocate for these objectives in the development of the Community Plan update, Transportation Plan, and other plans and policies Monitor for, and record instances of, advancement of these objectives	PD and PWE	\$0
1.1 c)	Update the Zoning By-law (No. 5045) to expand areas without off-street parking minimums and increase the minimum requirements for bicycle parking.	Zoning By-law updated by 2027	PD	\$0
1.3 c)	Ensure consistent signage is used for designating all multi-use paths and bike routes and increase wayfinding signage along active transportation routes.	Identify locations for additional path markings and wayfinding signage updates by 2027	EOI and Comm S	Potentially funded by Feds
1.3 f)	Advocate for the GNWT and federal government to increase funding for active transportation infrastructure and programming.	Establish contact with the GNWT to advocate for these objectives by 2027 Monitor for, and record instances of, advancement of these objectives	Council	\$0

1.4 f)	Support car-share program providers in promoting EV use and improving public education on EV functionality in cold climates.	Establish contact with the car-share provider by 2027	PD and EOI	TBD
2.2 a)	Update the Solid Waste Management By-law (No. 4376) to require all multi-unit residential buildings and any businesses that generate organic waste to provide compost collection and support small businesses in the transition.	Initial research complete by 2027	PWE	TBD
2.2 c)	Update the City's Event Guide and make it a requirement that garbage, recycling, and compost receptacles be available, clearly marked, and accessible at all events.	Update the Event Guide by 2027 Remind event organizers of their responsibilities on an ongoing basis	Comm S	\$0
3.1 a)	Adopt and implement the recommendations of the District Energy Policy Framework (2022) including updates to the Community Plan and Zoning By-law (No. 5045).	The Community Plan and Zoning-By-law updated by 2027	PD	\$0
3.4 b)	Share resources on energy efficient and climate resilient design practices with development applicants during the application process, such as the FireSmart Residential Development Guide and Arctic Energy Alliance's Guide for New Energy Efficient Buildings.	Identify resources to share and changes needed to internal development application process by 2027	PD	\$0
4.2 b)	Include green street design requirements, such as the use of green boulevards, new street trees, and permeable paving where feasible in the Transportation Plan, the Community Plan update, and Development & Design Standards.	Initial research to amend the Development & Design Standards complete by 2027	PD and PWE	TBD
4.3 a)	Fund actions of the Yellowknife Food & Agriculture (GROW) Strategy.	Review GROW actions and prioritize funding for GROW in	Council and EOI	TBD

		the 10-year Capital Plan (2027-2037)		
4.3 b)	Partner with local organizations or other levels of government to create a year-round greenhouse initiative.	Partners identified and initial research initiated by 2027	PD and EOI	TBD
5.1 b)	Create annual Climate Action Plan implementation budgets to ensure actions are funded and to break down long-term actions into manageable yearly projects to 2036.	Put forth a climate budget in advance of annual budget deliberations	PD	\$0
5.1 c)	Review the current procurement policy and update it to include green purchasing guidelines for energy and emission reductions, waste reductions, and climate resilience improvements.	Review the current procurement policy and identify green purchasing guidelines by 2027	PD and Corp S	\$0
5.1 d)	Integrate climate literacy into onboarding of all new City staff by including mandatory training on basic climate change science, local impacts, how City departments' work is impacted, and how staff can advance the Plan's goals.	Identify available climate literacy courses by 2027	PD and Corp S (HR)	TBD
5.2 d)	Establish corporate energy and emissions targets for 2036, that would put us on track to reach corporate net zero by 2050, and monitor and report progress towards these commitments.	Initial research complete by 2027	PD	TBD
5.3 b)	Create a visual dashboard on the city website to show Climate Action Plan implementation progress and other metrics such as GHG emissions, energy, and water use data.	A visual dashboard is created by 2027 The dashboard is updated annually	PD and EOI	\$0
5.3 c)	Maintain ongoing communication, partnership, and information-sharing on climate and other	Communication is ongoing	PD	\$0

	environmental issues with local Indigenous governments.			
6.1 a)	<p>Update and implement the Better Air Facility guideline that allows free access to the Fieldhouse when the Air Quality Health Index is 7+ and:</p> <ul style="list-style-type: none"> <li>• Add additional better air facility locations;</li> <li>• Include a temperature threshold for access during extreme heat or cold events;</li> <li>• Detail supports available to facility users such as transportation options, access to water, social supports, and accessibility features; and</li> <li>• Share this information through City channels and community organizations.</li> </ul>	Initial research complete by 2027	PD and PS	TBD
6.2 a)	Continue to provide residents with personal preparedness information and resources for climate impacts such as how to make an evacuation plan, power outage plan, extreme weather plan, create a safety kit, how to FireSmart properties, or other resilience-building actions.	Information and resource sharing are ongoing	PD and PS	TBD

Comm S: Community Services  
 Corp S: Corporate Services  
 EOI: Economic Opportunities and Investment  
 PD: Planning and Development  
 PS: Public Safety  
 PWE: Public Works and Engineering